CTOS

Setting the Stage for High-Performance Client/Server Computing

UN**i**SYS

CTOS

CTOS is a complete computing environment offering an unmatched combination of flexibility and openness that provides computing power at the front lines of customer contact—when and where you need it most. Designed to meet the most demanding business requirements, CTOS has proven to be one of the world's most popular and time-tested operating environments for business-critical, replicated client/server applications.

The CTOS solution is based on an inherently client/server architecture—with local area networking capability seamlessly built into the operating system—offering fast, real-time performance with an unparalleled ease of administration. CTOS is microkernel-based and fully multitasking, capable of running multiple CTOS, MS-DOS, Microsoft Windows, Presentation Manager, and POSIX-compliant applications. Using an open, published Application Program Interface (API), CTOS systems also provide interoperability with UNIX, PCs and IBM SNA.

CLIENT WORKSTATIONS

SG1200 Open Notebook

- Intel 80486SL microprocessor
- 4 MB to 16 MB RAM (Up to 32 MB RAM for DOS applications)
- 200 MB removable disk drive
- Industry standard hardware
- Serial port and parallel port
- Two PCMCIA Type II slots
- Active color or grayscale VGA displays
- Optional networking station
- Built-in, removable trackball

SG2400 Desktop Client

- Intel 80486SX microprocessor
- 4 MB to 16 MB RAM
- One available 16-bit ISA slot
- Two drive bays available in three configurations:
  - Diskless
  - IDE hard disk drive
  - IDE hard disk drive with 3.5-inch floppy drive
- Industry standard hardware
- One parallel/two serial ports
- Built-in networking port
- VGA/SVGA graphics
- Optional I-Bus peripheral support
- Small footprint

SG3400 Desktop Client

- Intel 80486DX or DX2 microprocessors
- 4 MB to 16 MB RAM
- Two available 16-bit ISA slots
- Three drive bays available in three configurations:
  - Diskless
  - IDE hard disk drive
  - IDE hard disk drive with 3.5-inch floppy drive
- Industry standard hardware
- One parallel/two serial ports
- Built-in networking port
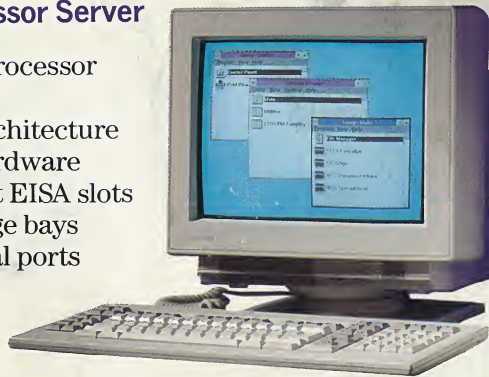- VGA/SVGA graphics
- Optional I-Bus peripheral support

"The fact is that CTOS, well ahead of its time to begin with, continues to demonstrate innovations in both pure technology and open architecture features. It's no surprise, however, that a million of these workstations have been sold, because the reason is simple: they're reliable, highly functional and technically excellent products."

Patricia Seybold Group, Inc.
1993

WORKSTATIONS/ SERVERS

SG7000 Multiprocessor Server

- Intel Pentium microprocessor
- 8 MB to 128 MB RAM
- Multiprocessor I/O architecture
- Industry standard hardware
- Seven available 32-bit EISA slots
- Seven available storage bays
- One parallel/two serial ports
- Intelligent Cluster I/O processor
- VGA/SVGA graphics
- 3.5-inch floppy drive
- 32-bit SCSI II controller with external connector
- 525 MB to 6.2 GB of SCSI disk
- Optional disk, tape and CD-ROM drives
- Optional Ethernet, Token Ring, ISDN and Comm adapters
- Serves up to 48 workstations

SG6000 Multiprocessor Server

- Intel 80486DX2 microprocessor
- Pentium upgradeable
- The SG6000 includes all features of the SG7000 except the Pentium microprocessor

SG4000 Workstation/Server

- Intel 80486DX or DX2 microprocessor
- 4 MB to 128 MB RAM
- Industry standard hardware
- Multiprocessor I/O architecture
- Five available 32-bit EISA slots
- Three available storage bays
- One parallel/two serial ports
- Intelligent Cluster I/O processor
- VGA/SVGA graphics
- 3.5-inch floppy drive
- 32-bit SCSI II controller with external connector
- 270 MB to 6.2 GB of SCSI disk
- Optional disk, tape and CD-ROM drives
- Optional Ethernet, Token Ring, ISDN and Comm adapters
- Serves up to 32 workstations

WHY CTOS

- A proven client/server environment with over one million units shipped
- Built-in, easy-to-use networking
- High performance combined with low administration and ownership costs
- Superior security and remote system administration
- Open interoperability and support for a broad range of standards
- Easily scalable from two users to thousands
- Reliable, fast multiprocessing and multitasking capabilities
- A single operating system for both client *and* server
- CTOS *and* native Windows/DOS support
- Worldwide service and support

Our powerful new clients and servers are compatible with the existing CTOS product line—including the B2x, B3x, SuperGen Series and XE530 server—allowing you to grow your network painlessly and cost effectively.

From client meetings to sales calls, the CTOS Open Notebook is the ideal companion for the mobile professional.

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